



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

RBT18421-4
Job Sheet 176833



Part No: RBT18421-4

Job Qty: 3 ea

Part Name: Inventory Placard



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 5/2/18

Job Tracking No:

Due Date: 5/11/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBT18421 Rev. A IPP Rev. A 18.05.01 new issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	3 Ea		5/11/18	0.00	0.00	Start Up Small Fab-3		MLC
110	Small Fab	3 pcs		5/11/18	0.00	1.22	Small Fab-4		MLC DAS
120	QC	3 pcs		5/11/18	0.00	0.00	QC5		38
130	Packaging	3 pcs		5/11/18	0.00	0.00	Packaging3-1		18-05-16 9-25 GAOFC
140	QC21-SA	3 Ea		5/11/18	0.00	0.00	QC21		

Part Op 110 - 1-Engrave placard using Laser engraver as per DWG. Sheet 6. ***NOTE*** Use PDF
Descriptions: 120 - QC5- Inspect part completeness to step on W/O
130 - Identify as per dwg & Stock Location: _____
140 - QC21- Final Inspection - Work Order Release

DAS
21
9-38

MAY 16 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
LM922402	Plastic, Black & White	4.2600 sf (1.42 ea)	90-Start up Operation	868461

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	LM922402	4	36	0

Part Specifications

Specifications could not be found.

Plex 5/2/18 7:27 AM Dart.lajeunesse.marie

5.25
10.5
9.75

DART
AEROSPACE

Container No: S071290



Part: RBT18421-4

Job No: 176833

Serial No/Batch: S071290

Revision: A

Inspector:

Dart Aerospace Ltd.
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CANADA
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Date: 05/15/18

RBT18421 - AIRCRAFT PIN SET - INVENTORY LIST

STEP 1 - FUSELAGE TO WING PWS			
NOMENCLATURE	PART NUMBER	COMPONENT LOCATION	QTY
PWD WING PWS	P01 - 000 - 001 - 001 M01000-0170, PWS, RETAINING, EXTERNAL M01000-0170, BOLT, HEX HEAD UNPLATED M01140000, WASHER, PLAT (2) M01140000, NUT, SELF-LOCKING, CASTELLATED	A	2
PWS WING TO FUSELAGE	P01 - 000 - 001 - 001 P01 - 000 - 001 - 001, COLLAR, LANDING GEAR BEAM, AFT A00010, BOLT, SPACING, AIRCRAFT M01140000, NUT, SELF-LOCKING, CASTELLATED	B	2

STEP 2 - BOOMS TO CENTER WING PWS			
NOMENCLATURE	PART NUMBER	COMPONENT LOCATION	QTY
PWS LANDING GEAR BEAM, MID	P01 - 000 - 001 - 001 P01 - 000 - 001 - 001, COLLAR, LANDING GEAR BEAM, MID A00010, BOLT, HEX HEAD M01140000, NUT, SELF-LOCKING, CASTELLATED	C	4
PWS LANDING GEAR BEAM, AFT	P01 - 000 - 001 - 001 P01 - 000 - 001 - 001, COLLAR, LANDING GEAR BEAM, AFT A00010, BOLT, HEX HEAD M01140000, NUT, SELF-LOCKING, CASTELLATED	D	4
PWS LANDING GEAR BEAM, PWD	P01 - 000 - 001 - 001 P01 - 000 - 001 - 001, COLLAR, LANDING GEAR BEAM, PWD A00010, BOLT, HEX HEAD M01140000, NUT, SELF-LOCKING, CASTELLATED	E	4

NOMENCLATURE	PART NUMBER	COMPONENT LOCATION	QTY
OUTBOARD WING PIN PULLER	R0110000	L	1
COTTER PIN STOWAGE	NA	H	NA

STEP 3 - BOOMS TO HORIZONTAL STABILIZER			
NOMENCLATURE	PART NUMBER	COMPONENT LOCATION	QTY
PWS HORIZONTAL STABILIZER, AFT	H00000 - 000 - 000, BOLT, HEX HEAD, CAD PLATED, DRILLED SHANK H00000 - 000 - 000, BUSHING - CLAMP-UP, STEEL, CHROME PLATED P01 - 000 - 001 - 001, WASHER, PLAT, OVERSIZE (2) M01140000, NUT, SELF-LOCKING, CASTELLATED	F	2
PWS HORIZONTAL STABILIZER, PWD	H00000 - 000 - 000, BOLT, HEX HEAD, CAD PLATED, DRILLED SHANK H00000 - 000 - 000, BUSHING - CLAMP-UP, STEEL, CHROME PLATED P01 - 000 - 001 - 001, WASHER, PLAT, OVERSIZE (2) M01140000, NUT, SELF-LOCKING, CASTELLATED	M	2

STEP 4 - OUTBOARD WING TO CENTER WING PWS			
NOMENCLATURE	PART NUMBER	COMPONENT LOCATION	QTY
MAIN BOLT SECURING ROD 1 (OUTBOARD)	P01 - 000 - 001 - 001, MAIN BOLT SECURING ROD 1 P01 - 000 - 001 - 001, MAIN BOLT PLUS 1 P01 - 000 - 001 - 001, MAIN BOLT PLUS 2 A00010, BOLT, HEX HEAD M01140000, WASHER, PLAT, OVERSIZE (2) M01140000, NUT, SELF-LOCKING, REDUCED HEAD/SHOULDER	G	2
PWS, SPAR, CENTER WING (PWS)	P01 - 000 - 001 - 001	H	4
MAIN BOLT SECURING ROD 2 (PWS)	P01 - 000 - 001 - 001, MAIN BOLT SECURING ROD 2 P01 - 000 - 001 - 001, MAIN BOLT PLUS 1 P01 - 000 - 001 - 001, MAIN BOLT PLUS 2 A00010, BOLT, HEX HEAD M01140000, WASHER, PLAT, OVERSIZE (2) M01140000, NUT, SELF-LOCKING, REDUCED HEAD/SHOULDER	J	2
PWS, SPAR, CENTER WING (AFT)	P01 - 000 - 001 - 001	K	4

RBT18421-4 INVENTORY PLACARD

NOTES:

- 1) MATERIAL: MULTI-CRAFT PLASTICS # LM922402
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES:
 - X.X = +/- 0.1" / +/- 1"
 - X.XX = +/- 0.01" / +/- 0.5"
 - X.XXX = +/- 0.005" / +/- 0.1"
 - X.XXXX = +/- 0.0005" / +/- 0.05"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: N/A
- 7) IDENTIFICATION: N/A
- 8) BLACK BACKGROUND WITH WHITE LINES AND LETTERS

DESIGN	KT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KT 04/17/2018		
CHECKED	ML 04/18/2018	TOOL PART #	REV. A
MFG. APPR.	DP 04/18/2018	RBT18421	SHEET 6 OF 7
APPROVED	ML 04/19/2018	TITLE	SCALE
DATE	4/19/2018	AIRCRAFT PIN SET	NTS
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DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : ☐					